

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB
control number.

Substitute for Form 144BAPTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
(use as many sheets as necessary)			
Sheet	of	1	
		Application Number	(Unassigned)
		Filing Date	(Herewith)
		First Named Inventor	Derick B Payne
		Art Unit	(Unassigned)
		Examiner Name	(Unassigned)
		Attorney Docket Number	03-193

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, Column, Line, Where Relevant Passage or Relevant Figure Appear
		Country Code	Number and Code (if known)			
		EP	0,491,590	6-24-1992	Peugeot et al	
		EP	0,904,962 A2	3-31-1999	Denso Corporation	
		EP	1,029,721 B1	2-2-2000	Denso Thermal Systems	
		GB	2,314,906 A	7-2-1996	Sabre Engines Ltd.	
		GB	2,374,635 A	10-23-2002	Perkins Engines Co	

Examiner Signature	Ramon Ramz	Date Considered	6/22/04
-----------------------	------------	--------------------	---------

EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 605. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See *Kinds Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.2). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.